

2.0 AFFECTED ENVIRONMENT, ENVIRONMENTAL CONSEQUENCES, AND AVOIDANCE, MINIMIZATION, AND/OR MITIGATION MEASURES

As part of the scoping and environmental analysis conducted for the project, several environmental issues were considered but no adverse impacts were identified. The Resource topic with no adverse impacts and reason for no effect are identified in **Table 2-1**. Consequently, there is no further discussion regarding these issues in this document.

Table 2-1 Issues With No Adverse Impacts

Resource Topic	Reasons for No Effect
Coastal Zone	The Build Alternative is not located in the Coastal Zone. As such, no coastal resources would be directly affected by construction or operation of the Build Alternative.
Wild and Scenic Rivers	The Build Alternative is not located near any rivers designated as part of the National Wild and Scenic Rivers System. No wild or scenic rivers would be directly or indirectly affected by construction or operation of the Build Alternative.
Energy	The Build Alternative involves no planned use of natural resource beyond fuel and energy needed during construction activities and the power needed to operate the lighting and signage associated with the proposed high occupancy vehicle/express lane (express lane). The energy needed to power the operational aspects of the Build Alternative would be minimal, and would be adequately supplied by existing Pacific Gas & Electric (PG&E) electric power mix. Furthermore, the Build Alternative would help reduce wasteful energy consumption by improving operations and alleviating traffic congestion. When balancing energy used during construction and operation against energy saved by relieving traffic congestion and other transportation efficiencies, the Build Alternative would not have substantial energy impacts.

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